

Your installation experience will vary depending on the type of laptop, desktop, or server you install the Boost SSD into—refer to your system's user manual while installing. Below are some general directions that may help while installing:

## INSTALLATION

- Ensure all power sources, including the wall power adapter and battery, are disconnected from your system before installing
- Do not touch the gold SATA connectors of the SSD
- Be conscious of static electricity—wear a wrist strap while installing the SSD to minimize this

## PRECAUTIONS

- A computer or server with a SATA interface connector
- An available SATA power connector
- An available SATA power cable (for some desktops)

## SYSTEM REQUIREMENTS

Thank you for purchasing an EDGE Boost SSD! This guide is designed to give you basic information on installing and using the SSD, as well as some precautions to adhere to.

It is important to be familiar with the environment in which you plan to install the SSD in before getting started. Disassembling and reassembling covers, lids, bezels, and other items may be required for installation. Please consult your system's user manual or contact an IT professional for assistance if you are unsure about the install process.

Additional accessories such as brackets or trays may be required to properly install your SSD. EDGE offers various SSD install kits designed to make cloning your old hard drive data to the SSD simple. Please visit [www.EDGEMemory.com](http://www.EDGEMemory.com) to learn more.

## INTRODUCTION

Version 1013-2.4

# EDGE BOOST SSD

2.5" SOLID STATE DRIVE

## Quick Start Guide

Help getting started with your EDGE Boost Solid State Drive

1. Right click on **Computer** (or **My Computer**) and select **Manage**.
2. Select **Disk Management** in the left pane.
3. You will receive an **Initialize Disk** prompt—this will only apply to any unformatted devices you have installed (i.e. – the SSD). Choose **MBR**.
4. In the bottom pane of Disk Management, find the disk number from step 3. Right-click on the **unallocated** box and select **New Simple Volume**.
5. The **New Simple Volume/Partition wizard** will appear. Select **Next** on the first screen.
6. On the **Specify Volume Size** screen, ensure the Simple Volume size number matches the maximum disk space (default). Select **Next**.
7. **Assign a drive letter** not already in use to the SSD. Select **Next**.

## FORMATTING

The Boost SSD comes unformatted—you must format the SSD before using. The following instructions are designed for formatting as a secondary drive in Windows 7. Other versions of Windows will be similar, but may vary. If using a Mac, please access **Utilities -> Disk Utility -> Partition** to initiate a format. If doing a clean install of the SSD (as a primary drive), please install and follow the instructions provided on the operating system install disc.

1. Ensure all power sources, including the wall power adapter and battery, are disconnected from your system.
2. Disassemble your computer's casing and locate the hard drive.
3. Remove the old hard drive and replace with the Boost SSD. If the old hard drive has any hardware attached to it, remove it and attach to the SSD (or SSD bracket) in the same manner.
4. After the install is complete, reassemble the computer to its original state and restore power.
5. Power on the system and ensure that the system's BIOS recognizes the Boost SSD. Note: You will need to format the SSD before use if you plan to use it as a secondary storage drive.

## INSTALLATION (continued)

## FORMATTING (continued)

8. Choose a file system format (**NTFS** recommended for Windows) with a **default allocation unit size** and give the SSD a **Volume Label** name. Check **perform a quick format** and uncheck **enable file and folder compression**. Click **Next**.
9. Review the wizard summary and select **Finish**. The SSD will be formatted. Once complete, you can close **Computer Management**.

## USING THE ENCRYPTION FUNCTION

The EDGE Boost SSD comes with a powerful AES hardware encryption chip. When enabled, the SSD becomes impossible to access without knowing the password. Even if the SSD is physically removed from your system, all stored data is invisible and secure. Not all systems support drive encryption (also called the ATA Security Password)—please consult your system's user manual to ensure this feature is available.

You must first enable the drive encryption to use it. Enabling this function varies from system to system, but the following is a typical example (**IMPORTANT: Your SSD will be permanently inaccessible if you forget or lose your password!**):

1. After installing the SSD, access your computer's BIOS during system startup.
2. Select the "Security" option.
3. Select the "Password" option.
4. Select the option displayed as "Hard Disk Password" or similar for the Boost SSD.
5. Create and reconfirm a password. After complete, the encryption function is active. You will need to input your password every time you start your computer to access the SSD.

## WARRANTY

This SSD is backed by a 5-year warranty. When properly installed, EDGE Memory warrants that this product will be free from substantial defects in material and workmanship for the aforementioned warranty period. For complete warranty details, please visit [www.EDGEMemory.com](http://www.EDGEMemory.com).

Need Help?

CUSTOMER SUPPORT  
[www.EDGEMemory.com/support](http://www.EDGEMemory.com/support)

**EDGE**<sup>™</sup>  
MEMORY